UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

64574

7590

08/24/2009

BLANK ROME LLP ONE LOGAN SQUARE PHILADELPHIA, PA 19103 EXAMINER

PATS, JUSTIN

ART UNIT PAPER NUMBER

3623

DATE MAILED: 08/24/2009

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/690,566	10/17/2000	Michael P. Lilly	119645-00103.118	1577

TITLE OF INVENTION: COMPUTER PROGRAM PRODUCT FOR DETERMINING AND REDUCING CUSTOMER SERVICE IMPACT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$0	\$1510	11/24/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further ndicated unless correcte naintenance fee notifica	correspondence including ed below or directed oth tions.	ng the Patent, advance on nerwise in Block 1, by (a	rders and notification and specifying a new co	of m orresp	aintenance fees was condence address;	ill be and/or	mailed to the current of (b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bi]	Fee(s paper	s) Transmittal. This rs. Each additional	s certif paper	icate cannot be used fo	domestic mailings of the r any other accompanying t or formal drawing, must	
64574		/2009			Cert	ificate	of Mailing or Transm	nission
BLANK ROM ONE LOGAN S PHILADELPHI	QUARE]	I here State addre trans	eby certify that thi s Postal Service w essed to the Mail mitted to the USPT	s Fee(s ith suf Stop O (57	s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
			[(Depositor's name)
								(Signature)
			Į					(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR		ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
09/690,566	10/17/2000	•	Michael P. Lilly		•	11	9645-00103.118	1577
TITLE OF INVENTION	: COMPUTER PROGR.	AM PRODUCT FOR DE	TERMINING AND RI	EDU	CING CUSTOME	R SER	VICE IMPACT	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0		\$0		\$1510	11/24/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
PATS, J	TUSTIN	3623	705-007000					
Change of corresponde CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-C Number is required.	(1) the names of up or agents OR, altern (2) the name of a sregistered attorney 2 registered patent	ting on the patent front page, list mes of up to 3 registered patent attorneys DR, alternatively, me of a single firm (having as a member a attorney or agent) and the names of up to d patent attorneys or agents. If no name is ame will be printed.						
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Com GNEE	A TO BE PRINTED ON 'ified below, no assignee pletion of this form is NO categories (will not be presented)	data will appear on th T a substitute for filing (B) RESIDENCE: (C	ne par g an a	tent. If an assigne ssignment. and STATE OR Co	OUNT	TRY)	cument has been filed for
***			* *					
a. The following fee(s): Issue Fee	are submitted:	41	o. Payment of Fee(s): (I A check is enclose		se first reapply an	y prev	iously paid issue fee sl	hown above)
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.					
Advance Order -	# of Copies		The Director is her overpayment, to D	reby Depos	authorized to charg it Account Numbe	ge the 1 r	required fee(s), any defi (enclose an	iciency, or credit any extra copy of this form).
_ ` .	tus (from status indicate s SMALL ENTITY state		☐ b. Applicant is no	long	er claiming SMAL	L ENT	TITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee an nterest as shown by the i	d Publication Fee (if req records of the United Sta	uired) will not be accepte ttes Patent and Trademark	d from anyone other the Office.	an th	e applicant; a regis	stered a	attorney or agent; or the	assignee or other party in
Authorized Signature					Date			
Typed or printed name								
n application. Confidentub submitting the completed his form and/or suggesti	tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450. DO	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection is depending upon the in e Chief Information Of	s esti: ndivi fficer	mated to take 12 n dual case. Any cor : U.S. Patent and 1	ninutes mment Fraden	to complete, including s on the amount of tim park Office, U.S. Depar	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.
09/690,566	10/17/2000	Michael P. Lilly	119645-00103.118	1577
64574 7590 08/24/2009			EXAM	INER
BLANK ROME	LLP	PATS, JUSTIN		
ONE LOGAN SQU		ART UNIT	PAPER NUMBER	
PHILADELPHIA, PA 19103			3623	
		DATE MAILED: 08/24/2009		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 403 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 403 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

		A 11 (/-)		
	Application No.	Applicant(s)		
Notice of Allowability	09/690,566	LILLY ET AL.		
Notice of Allowability	Examiner	Art Unit		
	Justin M. Pats	3623		
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED or other appropriate comr IGHTS. This application is	in this application. If not included nunication will be mailed in due coul	rse. THIS	
1. \boxtimes This communication is responsive to <u>Applicant's response</u>	to restriction requirement	<u>dated 6/25/09</u> .		
2. ☑ The allowed claim(s) is/are <u>54 and 58-71</u> .				
 3. ☐ Acknowledgment is made of a claim for foreign priority up a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have) or (f).		
2. Certified copies of the priority documents have	e been received in Applicat	ion No		
3. Copies of the certified copies of the priority do	cuments have been receiv	ed in this national stage application	from the	
International Bureau (PCT Rule 17.2(a)).				
* Certified copies not received:				
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		le a reply complying with the require	ements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			CE OF	
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.			
(a) including changes required by the Notice of Draftspers	son's Patent Drawing Revi	ew (PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date				
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment	or in the Office action of		
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			k) of	
 DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT 			the	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5 □ Notice of	nformal Patent Application		
 Notice of References Cited (PTO-092) Dotice of Draftperson's Patent Drawing Review (PTO-948) 	_	Summary (PTO-413),		
3. ☐ Information Disclosure Statements (PTO/SB/08),	Paper No	o./Mail Date <u>8-14-09</u> . s Amendment/Comment		
Paper No./Mail Date 4.	8. 🛛 Examiner	s Statement of Reasons for Allowan	ice	
of Biological Material	9.			
	/Beth V. Bosy			
		atent Examiner, Art Unit 3623		